ABSTRACT

RSP (Repository Service Provider) server 7 receives first data
and at least first digital signature for the first data from a TC
(Trade Chain) server 3. Next, it performs format conversion
corresponding to a destination of the first data, for the received
first data to generate second data. Then, it sends a TC server 5,
which is associated with the destination, at least the second data
generated in the format conversion, a format reverse-conversion
program, and the first digital signature. In this way, by sending
the format reverse-conversion program and the first digital signature
for the first data, for which the format conversion is not performed,
it becomes possible to confirm in the TC sever 5 that there is no
alteration for the first data and etc. Namely, the TC server 5 can
obtain the verification of the TC server 3, which is a transmission
source.